9		PTO/SB/05 (08
Please type a plus sign (+) inside this box		Approved for use through 10/31/2000. OMB 0651-0
		U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMER
Jnder the Paperwork Reduction Act of 1995,	no persons are required to res	pond to a collection of information unless it displays a valid OMB control nun

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Dock	et No.	02708.0014.NPUS00	
First Inventor		Matthew W. Holt	730
Title		METIC SEAL ON METALL ROPTICS	IZED
		EL615212816US	

(Only for ne	w nonprovisional applicat	tions under 37 CFR 1.53(b))		Express Mail	EL	.615212816US		
APPLICATION ELE	EMENTS		Commissioner for Patents ADDRESS TO: P.O. Box 1450					
See MPEP Chapter 600	concerning utility pater	nt application contents.			Alexandria	, VA 22313		
(Submit an origin Applicant claims See 37 CFR 1.27. 3. Specification (preferred arrange - Descriptive title of - Cross reference to - Statement Regard - Reference to sequency or a computer pro - Background of the - Brief Summary o - Detailed Description	[Total Page ment set forth below) the invention o Related Applications ding Fed Sponsored R & I uence listing, a table, ogram listing appendix to Invention of the Invention	es 14]	8.	computer Progra fucicotide and/c applicable, all r computer Read- cification Seque i. CD-F ii. pape Statements verif	or Amino Acid Sec necessary) able Form (CRF) ence Listing on: ROM or CD-R (2 c	opies); or over copies		
-Claim(s) -Abstract of the Di	sclosure		 _					
-Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. ☐ Oath or Declaration [Total Pages] a. ☐ Newly executed (original or copy) b. ☐ Copy from a prior application (37 CFR 1.63 (d))				9. Assignment papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other:				
Prior application information	on: Examiner	Group I Art U	nit:					
For CONTINUATION OR Box 5b, is considered a	Prior application information: Examiner Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label 27194 or Correspondence address below								
Name Howrey Simon Arnold & White, LLP								
Address								
Country	Menio Park	State Telephone	CA 415-848-	-4950	Zip Code Fax	94025 415-848-4999		
Country	1 034	reteptione	413-048	4930	Fax	1 413-040-4333		
NAME (Print/Type	tthew Rainey / Albert P. Ha	lluin	R	Reg. No.	32,291/ 25,227			
Signature			M_{k}		Date	July 31, 2003		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

TOTAL AMOUNT OF PAYMENT

48

Approved for use through 10/31/2000. OMB 0651-003
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

(\$)870.00

Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Herewith				
First Named Inventor	Matthew W. Holt				
Examiner Name	Not Yet Assigned	_			
Group Art Unit	Not Yet Assigned				
Attorney Docket No.	02708.0014.NPUS00				

	METHOD OF PAYMENT					FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:				3. ADDITIONAL FEES							
Deposit Acct. No.	Deposit			Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid		
Denosit				105	130	205	65	Surcharge - late filing fee or oath			
Deposit Account Name				127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
⊠ Cha	rae Anv	Addition	al Fee Re	auired		139	130	139	130	Non-English specification	
		R 1.16 a		40		147	2,520	147	2,520	For filing a request for ex parte reexamination	
	licant cla		all entity st	atus.		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. 🔲 Pa	yment	Enclo	_			113	1,840*	113	1,840°	Requesting publication of SIR after Examiner action	—
☐ Check ☐ Credit card ☐ Money ☐ Other			115	110	215	5\$	Extension for reply within first month				
	FEE CALCULATION			116	410	216	205	Extension for reply within second month			
				LATION		117	930	217	465	Extension for reply within third month	
1. BASIC Large	FILIN	IG FEE Small	Entity			118	1,450	218	725	Extension for reply within fourth month	
Fee	Fee	Fee	Fee	Fee Description		128	1,970	228	985	Extension for reply within fifth month	
Code	(\$) 750	Code	(\$) 375	1 M214 - \$111 \$	Fee Paid	119	320	219	160	Notice of Appeal	
101 . 106	330	201 206	165	Utility filing fee	750.00	120	320	220	160	Filing a brief in support of an appeal	
107	520	200	260	Design filing fee		121	280	221	140	Request for oral hearing	
107	750	208	375	Plant filing fee Reissue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
114	160	214	80	Provisional filing fee	_	140	110	240	55	Petition to revive – unavoidable	
114	100	214	00	Provisional ming ree	<u> </u>	141	1,300	241	650	Petition to revive – unintentional	
						142	1,300	242	650	Utility Issue fee (or reissue)	
			SL	JBTOTAL (1) (\$	750.00	143	470	243	235	Design Issue fee	
2. EXTRA	CLA	IM FEE	ES			144	630	244	315	Plant issue fee	
			Extra Claims	Fee from below	Fee Pald	122	130	122	130	Petitions to the Commissioner	
Total Claims	22	-20** =	2	× 18	36	123	50	123	50	Petitions related to provisional applications	
Independent			H	┥ ┝┈──	┥ ├──	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple Depen	4	. 3** =	1	× 84	84	581	40	581	40	Recording each patent assignment per property (times number of properties)	
motupie peper	IUdill				J ~ L	146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a)	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee	Fee Descr	iption	149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b)	
103	18	203	(\$) 9	Claims in excess of 20		179	750	279	375	Request for Continued Examination (RCE)	
102	84	202	42	Independent claims in	excess of 3	169	900	169	900	Request for expedited examination	
104								of a design application			
109 84 209 42 ** Reissue Independent claims			Other fee (specify)								
over original patent			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)								
110	and over original patent					•					
**or number pr	SUBTOTAL (2) (\$)120.00			l	٠						

SUBMITTED BY			Complete (if	applicable)
Name (Print/Type)	Matthew Rainey / Albert P Malluin	Registration No. (Attorney/Agent) 32,291 / 25,227	Telephone	415-848-4950
Signature	Me N. Halle		Date	July 31, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on The amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.